

Recombinant CD7 Monoclonal Antibody

catalog number: AN300215P

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

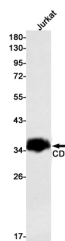
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human CD7 protein
Host	Rabbit
Isotype	IgG
Clone	C110144
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

Applications

Recommended Dilution

WB: 1:1000-1:5000; IHC-P: 1:1000-1:5000; ICC/IF: 1:50; FC: 1:100; IP: 1:10-1:100

Data



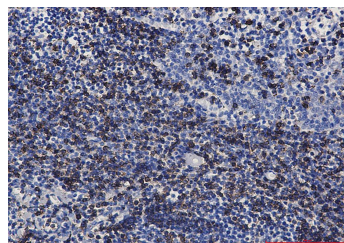
Western blot detection of CD7 in Jurkat cell lysates using CD7 antibody(1:1000 diluted).

Observed-MW:35-40 kDa

Calculated-MW:25 kDa



Immunofluorescent analysis of Jurkat cells (green), and DAPI (blue).



Immunohistochemical analysis of paraffin-embedded human tonsil .

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development. [provided by RefSeq, Jul 2008]

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Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

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